



Plunger retracted
(if $l_1 = d_1$)



Rost
frei
Inox
Stainless
Steel

d₁ Plunger ^{-0.02} / _{-0.04} Bore H7	l₁	b₁	b₂	d₂ ^{-0.02} / _{-0.1}	d₃	d₄	d₅	k	l₂	l₃ -0.15	l₄	l₅ Stroke	Spring load in N ≈		Axial load in N
													initial	end	
6	6	40	18	10	25	4,3	8,3	30	37	2,5	4,5	6	8,5	22	400
6	14	40	18	10	25	4,3	8,3	30	45	2,5	4,5	6	8,5	22	400
8	8	46	20	12	31	5,3	10,4	34	44	2,5	5,5	8	15,5	28	500
8	18	46	20	12	31	5,3	10,4	34	54	2,5	5,5	8	15,5	28	500

Specification

- Guide
Zinc die casting
zinc plated, blue passivated
- Knob
Plastic (Polyamide PA)
- black, matt
- not removable
- **GN 608**
- Plunger Steel, hardened
- Single components Steel / Brass
- **GN 608.5**
- Plunger Stainless Steel AISI 303
chemically nickel plated
- Single components Stainless Steel
- *ISO-Fundamental Tolerances* → Page 1132
- *Stainless Steel characteristics* → Page 1144
- *Plastic characteristics* → Page 1141
- **RoHS compliant**

Information

Indexing plungers GN 608 / GN 608.5 are distinguished for their small dimensions.

see also...

- *Range of indexing plungers* → Page 402
- *Positioning bushings GN 412.2* → Page 454

Plunger Steel	1	d ₁
GN 608-8-18	2	l ₁

Plunger Stainless Steel	1	d ₁
GN 608.5-6-14	2	l ₁